

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	distance\$1 near5 charg\$1 near15 capacitor\$1 with (alarm\$1 or warn\$1 or alert\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/18 14:16
L2	22	distance\$1 near5 charg\$1 near15 capacitor\$1 and (alarm\$1 or warn\$1 or alert\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/18 14:19
L3	5	distance\$1 near15 charg\$3 near15 capacitor\$1 and (alarm\$1 or warn\$1 or alert\$3) and (base\$1 near5 station\$1 or panel\$1 or master\$1 or central\$1) and (modules\$1 or detectors\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/18 14:22
L4	1329	distance\$1 and charg\$3 near15 capacitor\$1 and (alarm\$1 or warn\$1 or alert\$3) and (base\$1 near5 station\$1 or panel\$1 or master\$1 or central\$1) and (modules\$1 or detectors\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/18 14:30
L5	483	l4 and (smoke\$1 or fire\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/18 14:30
L6	268	l5 and resistors\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/18 14:30
L7	211	l6 and discharg\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/18 14:57
L8	7	determin\$1 near5 distance\$1 with charg\$3 near5 capacitor\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/18 15:08

## EAST Search History

L9	1	("20020057198").PN.	US-PGPUB	OR	OFF	2006/08/18 15:08
L10	0	("2002/0057198").URPN.	USPAT	OR	OFF	2006/08/18 15:37
L11	2	((("4568919") or ("5499023"))).PN.	USPAT	OR	OFF	2006/08/18 15:37
L12	7	("4146750"   "4529970"   "4549168"   "4567471"   "4675896"   "4751654"   "4885573").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/18 15:37
L13	7	l12 and determin\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/18 15:38
L14	2	l12 and (length\$1 or distance\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/18 15:39
L15	5	("5499023").URPN.	USPAT	OR	OFF	2006/08/18 15:40
L16	4	("3716834"   "4161727"   "4290055"   "4404548").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/18 15:40
L17	2	l16 and (length\$1 or distance\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/18 15:41
L18	12	("4568919").URPN.	USPAT	OR	OFF	2006/08/18 15:43
L19	3	l18 and (distance\$1 or length\$1)	USPAT	OR	OFF	2006/08/18 15:43

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	((("5499023") or ("4568919")).PN.	USPAT	OR	OFF	2006/08/18 12:11
L2	0	l1 and distance\$1	USPAT	OR	OFF	2006/08/18 12:10
L3	1	("20020057198").PN.	US-PGPUB	OR	OFF	2006/08/18 12:13
L4	0	l3 and distance\$1	USPAT	OR	OFF	2006/08/18 12:15
L5	38949	determin\$3 near5 distance\$1 same central station\$1 same module\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 12:28
L6	58	l5 and danger\$1 near5 warning\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 12:17
L7	19	l6 and capacitor\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 12:29
L8	6512	determin\$3 near5 distance\$1 same central station\$1 same (modules\$1 or detectors) and safety\$1 near5 alert\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 12:29
L9	135	l8 and capacitor\$1 near5 charg\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 12:30
L10	33	l9 and danger\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 12:34

## EAST Search History

L11	9	charg\$3 near5 time\$1 near5 (energy\$1 near5 stor\$1 or capacitor\$1) near5 (central\$1 near5 station\$1 or base\$1 near5 station\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 12:36
L12	4	("3716834"   "4161727"   "4290055"   "4404548").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/18 13:11
L13	0	l12 and distance\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/18 13:12
L14	12	("4568919").URPN.	USPAT	OR	OFF	2006/08/18 13:28
L15	0	l14 and distance\$1	USPAT	OR	OFF	2006/08/18 13:17
L16	0	(alarm\$1 or warn\$3 or alert\$3) same (base\$1 near5 station\$1 or central\$1 near5 station\$1) same (modules\$1 or detectors\$1) same distance\$1 same charg\$3 near5 capacitor\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/18 13:30
L17	7	(alarm\$1 or warn\$3 or alert\$3) same (base\$1 near5 station\$1 or central\$1 near5 station\$1) same (modules\$1 or detectors\$1) same distance\$1 and charg\$3 near5 capacitor\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/18 13:31
L18	12	(alarm\$1 or warn\$3 or alert\$3) and (base\$1 near5 station\$1 or central\$1 near5 station\$1) same (modules\$1 or detectors\$1) same distance\$1 and charg\$3 near5 capacitor\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/18 13:32
L19	1	("6236217").PN.	USPAT	OR	OFF	2006/08/18 13:32
L20	3	("4110683"   "4947469"   "5990686").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/18 13:32
L21	11	("4110683").URPN.	USPAT	OR	OFF	2006/08/18 13:33